

DERWENT-ACC-NO: 2000-470721

DERWENT-WEEK: 200041

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TITLE: Address control system for E-mail server,
converts anonymous address to original and transmits mail
to that address, when destination address is judged to be
anonymous

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PRIORITY-DATA: 1998JP-0351004 (December 10, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
PAGES MAIN-IPC		
JP 2000174802 A	June 23, 2000	N/A
H04L 012/54		013

APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
APPL-DATE		
JP2000174802A	N/A	1998JP-0351004
December 10, 1998		

INT-CL (IPC): G06F013/00, H04L012/54, H04L012/58

ABSTRACTED-PUB-NO: JP2000174802A

BASIC-ABSTRACT:

NOVELTY - A decision unit (203) judges whether transmitting origin address of received mail is to be kept secret. If so, the origin address is converted to an anonymous address and is delivered to the destination address. On receiving a reply, a judging unit (205) judges whether the destination address is anonymous. If so, the anonymous address is converted to original and the mail is transmitted to the address.

USE - For E-mail server.

ADVANTAGE - Enables sending E-mail, without revealing address of transmitter.
Enables possibility of sending reply to E-mail received by anonymous address.

DESCRIPTION OF DRAWING(S) - The figure shows block diagram of the mail

server
system.

Mail server 20

Mail delivery unit 202

Decision unit 203

Judging unit 205

CHOSEN-DRAWING: Dwg.1/6

TITLE-TERMS: ADDRESS CONTROL SYSTEM MAIL SERVE CONVERT ADDRESS ORIGINAL
TRANSIT

MAIL ADDRESS DESTINATION ADDRESS JUDGEMENT

DERWENT-CLASS: T01 W01

EPI-CODES: T01-H; W01-A03B; W01-A06G2;

SECONDARY-ACC-NO:

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